

MARKED-UP VERSION SHOWING CHANGES

IN THE CLAIMS

Please cancel Claim 25 without prejudice.

Please amend Claim 23 as follows:

--23. (Twice Amended) An apparatus for simultaneously monitoring an array of reaction sites for light indicating that a reaction is taking place at a particular site, comprising:

a sample receptacle for receiving a plurality of liquid samples at said array of reaction sites;

a dispenser arranged for dispensing at least one reagent into said samples on said sample receptacle;

an optically sensitive device arranged so that in use the light emitted from a particular plurality of samples at said array of reaction sites [sample] will impinge upon [a particular] corresponding predetermined [region] regions of said optically sensitive device;

a light level determination device in connection with said optically sensitive device for simultaneously determining the level of light impinging upon each of said predetermined regions; and

a recorder in connection with said light level determination device to record the variation of said light level with time for each of said liquid samples.